

DNRC



Aquatic Invasive Species Efforts

- *Trust Lands and Water Projects*
- *Ongoing DNRC Grant Programs*
- *Conservation Districts*
- *2011 Legislative Mandate*



DNRC CARDD



Weed Control - Partnerships

*Conservation District/Weed Control Districts Partnership
Toston Reservoir Emergency Response*



DNRC CARDD

Aquatic Invasive Species Program



DNRC CARDD

Aquatic Invasive Species Program



No budget

- **House Bill 7**
\$400,000 – Reclamation & Development Grant Program
- **House Bill 621**
\$190,000 Appropriated in House Bill 621 for
“the prevention and control of aquatic noxious weeds”.



MONTANA
Legislature



AIS Funding Options



House Bill 7 Contracted Aquatic Invasive Species Funds (2013 biennium)

Survey & Control Work Grants:

Grants:	Clark Fork Coalition	Survey Lakes Upper Clark Fork	\$ 20,325
	Missoula County Weed District	Survey Lakes Missoula County	\$ 17,130
	Flathead Lakers	Survey Lakes Flathead Area	\$ 23,110
	MDA	Survey Rivers Upper Missouri	\$ 22,720
	Flathead Co Weed	Control EWM Beaver Lake	\$ 4,300
		Total	\$ 87,585

Direct Contract: Mississippi State University

Survey Lake & Rivers Upper Missouri

\$ 41,000

Sub Total Survey and Control (both grants and direct contract):

\$128,585

Technical Support

Weed Management Services	\$ 23,000
ISAN	\$ 2,000
Total	\$ 25,000

Total Survey, Control & Technical Support:

\$153,585

House Bill 7 Contracted RDG Grant Funds:

RDG Planning Grant (2011 biennium)	
Sanders County	Noxon/Cabinet Gorge
	\$ 50,000

RDG Grant (2013 biennium):

Sanders County	Noxon/Cabinet Gorge	\$300,000
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Total House Bill 7 RDG Funds:

\$350,000

CARDD Operating Account:

ACE Diving	Toston Eurasian Watermilfoil Removal	\$ 14,500
ACE Diving	Toston Eurasian Watermilfoil Removal	\$ 20,000
Total House CARDD Operating		\$34,000

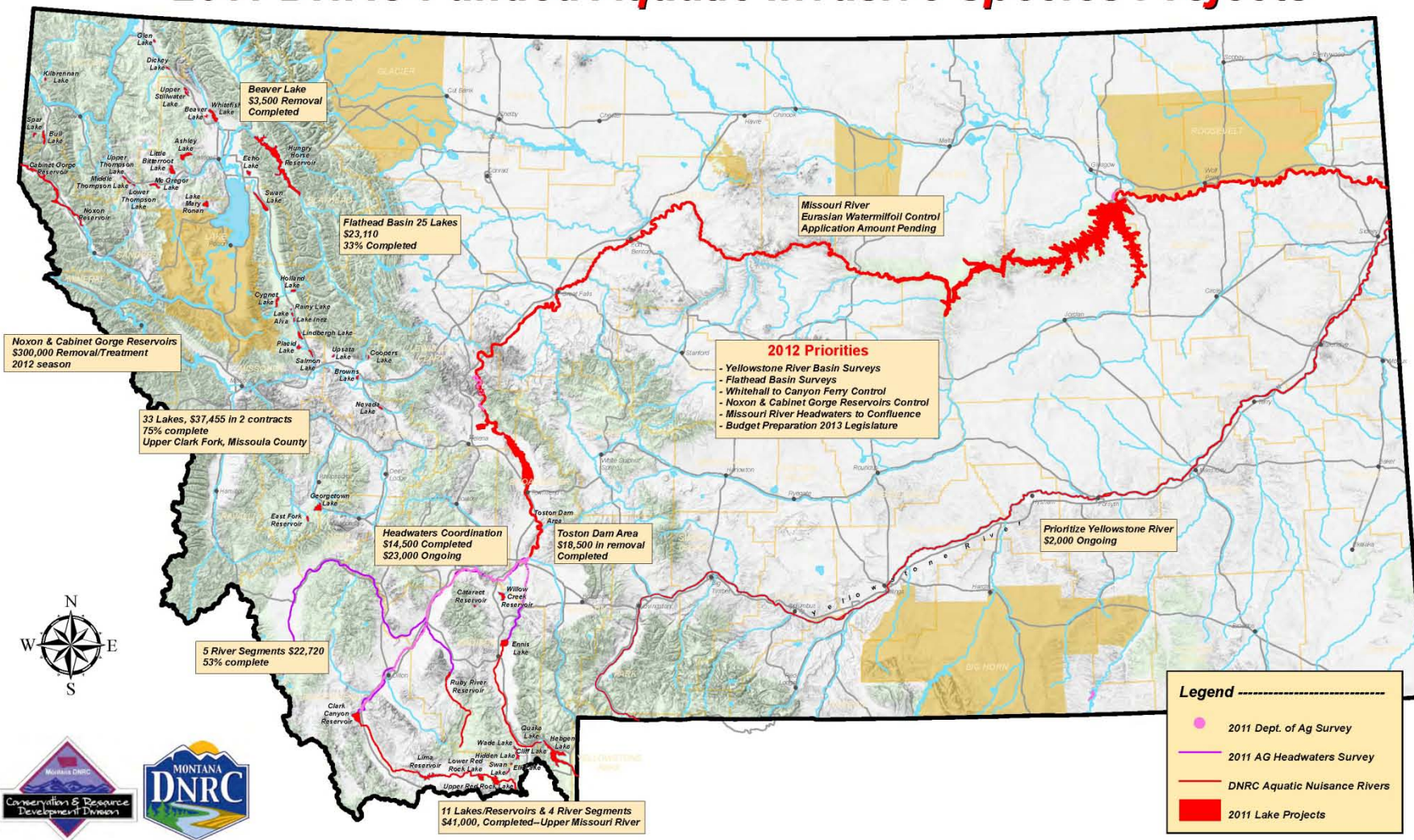
GRAND TOTAL CARDD CONTRACTED FUNDS FOR AIS CONTROL:

\$537,585

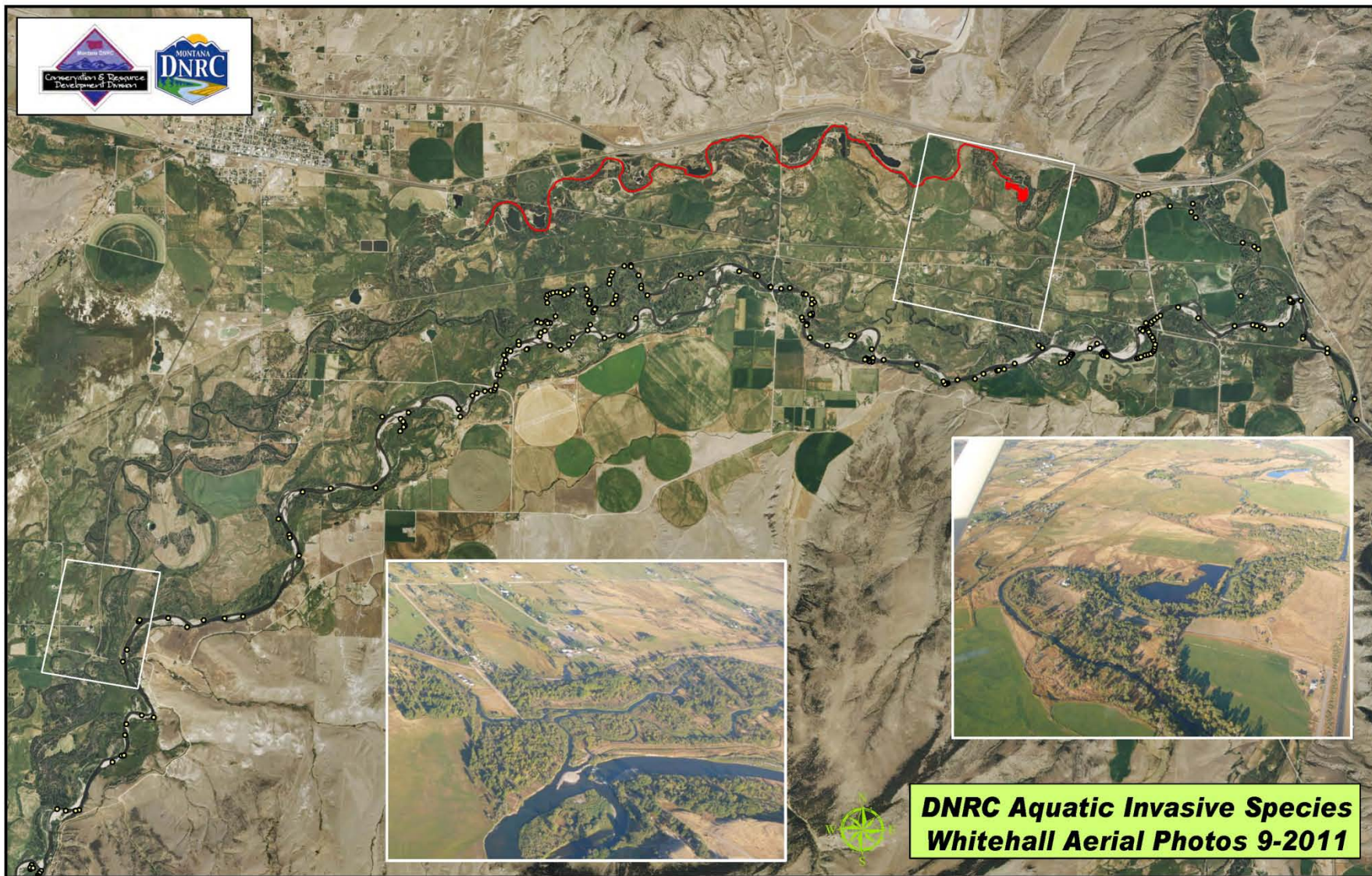
Statewide AIS Activities



2011 DNRC Funded Aquatic Invasive Species Projects



Whitehall Area Survey



Press...



LOCAL AGENCIES TEAM UP TO FIGHT THE INVASIVE AQUATIC WEED, WHICH CAN RUIN FISHERIES AND RECREATION Eurasian Watermilfoil Makes an Unwelcome Arrival in the Flathead

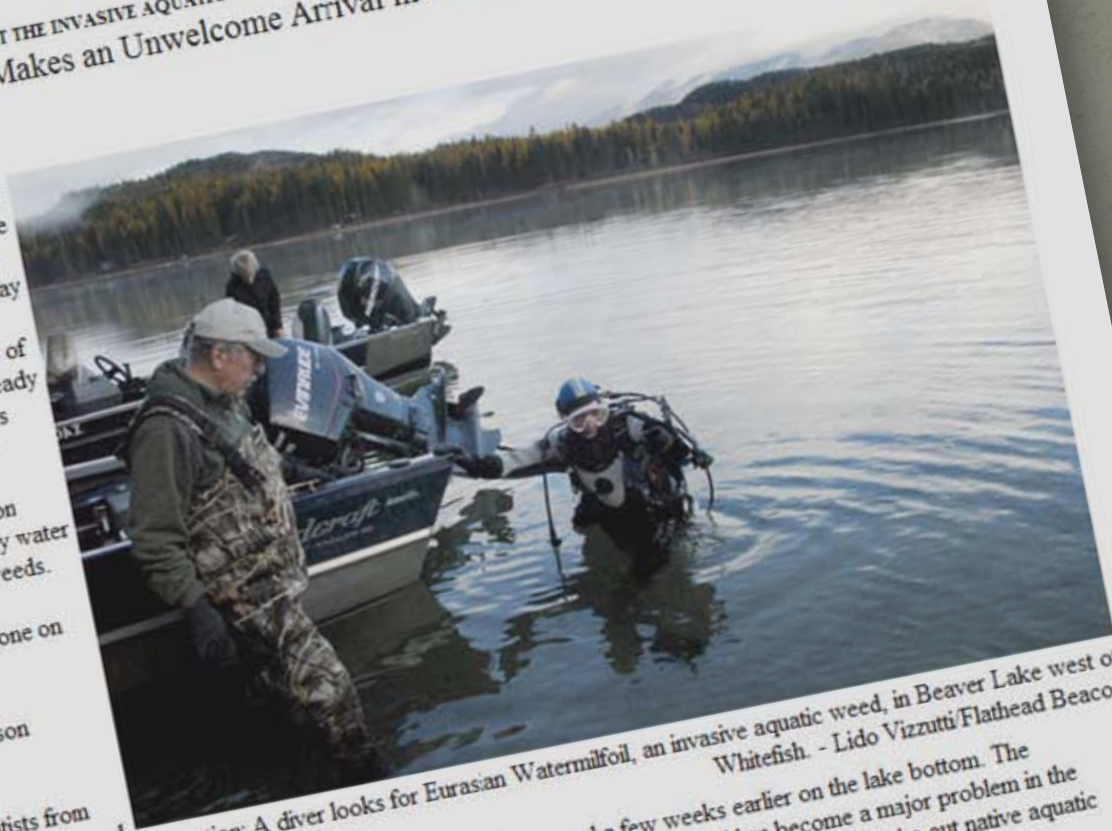
By Myers Reece, 11-05-11

BEAVER LAKE – A peculiar scene unfolded along the shore of Beaver Lake, just west of Whitefish, on a recent Monday morning. As the sun burned through the early fog, a pair of boats slowly followed a steady stream of bubbles. All eyes were trained on the diver producing the bubbles. Suddenly, Sara Wilkinson emerged from the murky water with a fistful of green weeds.

"How far is it?" someone on the boat asked.

"It's dense," Wilkinson responded.

Officials and scientists from local government agencies and nonprofits had gathered at the Beaver Lake fishing access to try to remove a small patch of Eurasian Watermilfoil that had been discovered a few weeks earlier on the lake bottom. The aggressive, non-native aquatic weed was first spotted in Washington state in the 1970s and has become a major problem in the area. Until a few years ago, lakes and waterways in Montana had not seen the weed, which can choke out native aquatic plants and inhibit recreation.



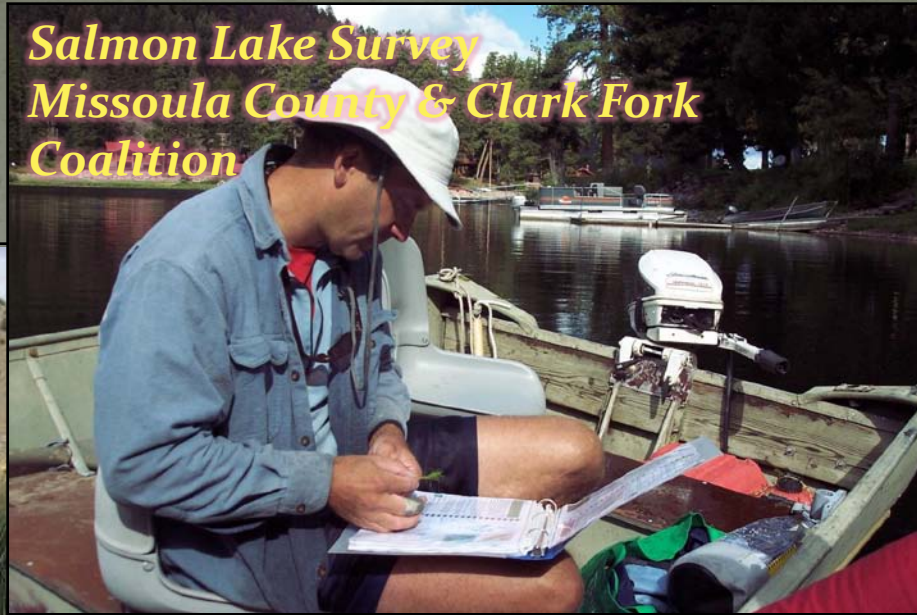
Caption: A diver looks for Eurasian Watermilfoil, an invasive aquatic weed, in Beaver Lake west of Whitefish. - Lido Vizzutti/Flathead Beacon

Estimated to be about 25 square feet – was the first to be discovered in the area along the Missouri River and in a body of water near the mouth of the Flathead Aquatic Invasive

*Salmon Lake Survey
Missoula County & Clark Fork
Coalition*



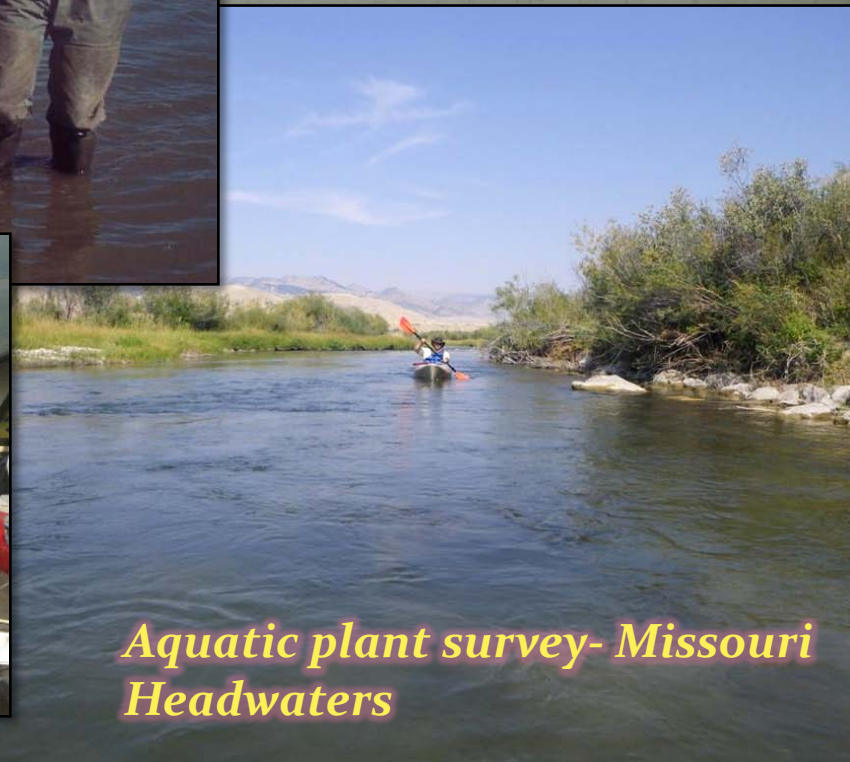
Bottom barrier Toston



*Noxon and Cabinet Gorge
Installing Bottom Barriers*



Cottonwood Channel -EWM Hand Removal



Aquatic plant survey- Missouri Headwaters

AIS Funding Options



Reclamation and Development Grants Program

Aquatic Invasive Species Grants

- ✓ Up to \$25,000
- ✓ For AIS surveys and control activities
- ✓ Available at any time, first come, first serve. Available to government entities and nonprofits
- ✓ Example: Missoula County survey

Project Grants

- ✓ Up to \$300,000
- ✓ For projects that meet a crucial state need, reclaim a resource extraction or hazardous waste site
- ✓ Applications due May 15, 2012 / Funds available July 1, 2013 for gov't entities
- ✓ Example: Sanders County Eurasian Water Milfoil Removal

Planning Grants

- ✓ Up to \$50,000
- ✓ For the same types of projects funded under "Project grants"
- ✓ Available after July 1, 2014 (if RDG AIS grants are not available)

Emergency Grants

- ✓ Emergency projects that cannot be funded through other RDG grants For AIS surveys and control activities
- ✓ For same type as those funded under "Project grants"

AIS Funding Options



Renewable Resource Grants Program

Project Grants

- ✓ Up to \$100,000
- ✓ For projects that preserve, conserve, develop, or improve management of renewable resources
- ✓ Applications due May 15, 2012 / Funds available to gov't entities July 1, 2013
- ✓ Applicants are eligible if RDG AIS grants are not available.

Planning Grants

- ✓ Up to \$20,000
- ✓ For the same type of projects funded under "Project grants".
- ✓ Available after July 1, 2013 (if RDG AIS grants are not available)

Irrigation Development Grants

- ✓ Up to \$15,000 for projects that increase or sustain irrigated acreage
- ✓ Public and private entities are eligible. Funds are available at any time.
- ✓ Example project: removal or treatment of aquatic weeds that clog irrigation conveyances

AIS Funding Options



Eligible Government Entities for Renewable Resource & Resource Development Grants

- ✓ *State Agencies*
- ✓ *Cities & Towns*
- ✓ *Counties*
- ✓ *Universities & Colleges*
- ✓ *Sewer & Water Districts*
- ✓ *School Districts*
- ✓ *Tribal Governments*
- ✓ *Conservation Districts*
- ✓ *Irrigation Districts*



Aquatic Invasive Species Consultants & Groups



Local groups help us:

- *determine need,*
- *focus efforts,*
- *accomplish things quickly*

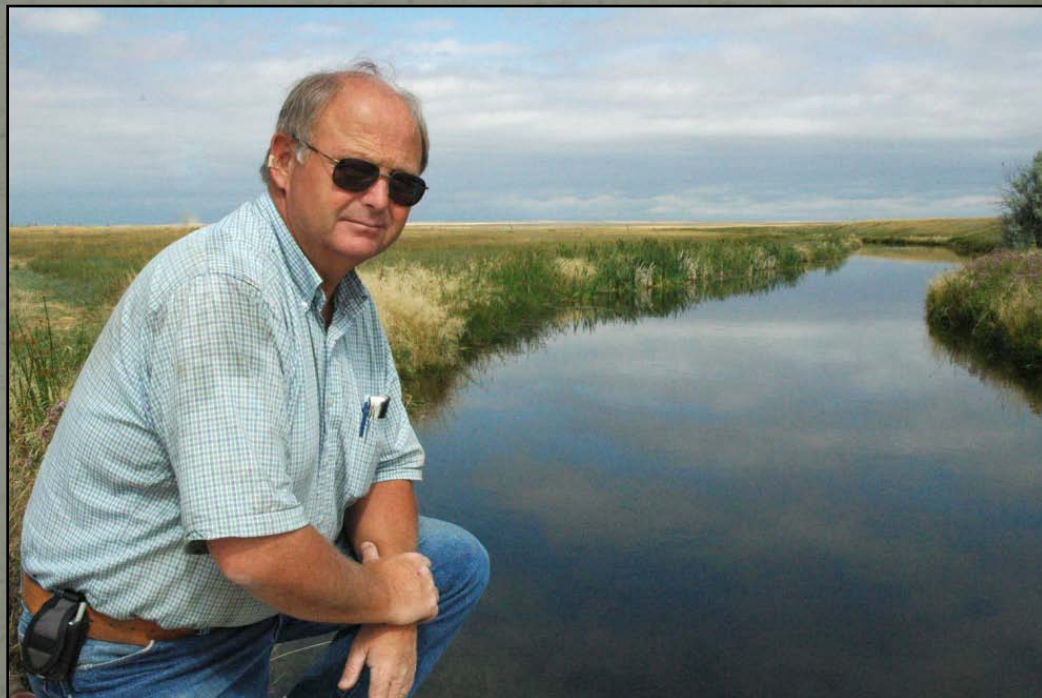
- *Headwaters AIS group*
- *County governments*
- *Watershed groups & other nonprofits*
- *Weed control districts*



Conservation Districts

How conservation districts can help?

- Legally set up to address local issues
- Contacts with local entities and landowners
- Organize and coordinate
- Sponsor projects
- Access to resources



Conservation District Programs



CD Assistance Opportunities

- Conservation District Grants (HB 223) - \$15,000 +
 - Any conservation project
- Technical Assistance Grants - \$15,000
 - Planning, grant writing, technical services
- Watershed Planning Grants - \$10,000
 - Planning, coordination

- CD Contractors
 - Site visits, technical reports, grant writing, contract management



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Funding Contacts



AIS and Reclamation & Development Grants

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